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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23380

7590

10/27/2004

TUCKER, ELLIS & WEST LLP 1150 HUNTINGTON BUILDING 925 EUCLID AVENUE CLEVELAND, OH 44115-1475 EXAMINER

EVANS, ARTHUR G

ART UNIT

PAPER NUMBER

2622

DATE MAILED: 10/27/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 09/558,353      | 04/26/2000  | Daniel A. Danknick   | 66329/97406B        | 9679             |  |

TITLE OF INVENTION: DYNAMIC LOAD BALANCING FOR A TANDEM PRINTING SYSTEM

| APPLN. TYPE    | PLN. TYPE SMALL ENTITY ISSUE FEE |  | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|----------------------------------|--|-----------------|------------------|------------|
| nonprovisional | NO \$1370                        |  | \$0             | \$1370           | 01/27/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

|                                                                                                                                                |                                                                                                |                                                                  | or <u>Fax</u>                                                                                                         | (703) 746-4000                                                                                                                                                                                                                                                                                                  |                                                                                                                                                            |                                                                                   |  |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--|
| INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected be maintenance fee notification                                 | elow or directed otherwise                                                                     | mitting the ISSU<br>atent, advance or<br>in Block 1, by (a)      | E FEE and PUBLIC<br>ders and notification<br>) specifying a new of                                                    | CATION FEE (if requestion of maintenance fees correspondence address                                                                                                                                                                                                                                            | uired). Blocks 1 through 5 sl<br>will be mailed to the current<br>s; and/or (b) indicating a sepa                                                          | nould be completed where correspondence address as rate "FEE ADDRESS" for         |  |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)                                                                   |                                                                                                |                                                                  |                                                                                                                       | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must                                                                        |                                                                                                                                                            |                                                                                   |  |
| 23380 7590 10/27/2004                                                                                                                          |                                                                                                |                                                                  |                                                                                                                       | have its own certifica                                                                                                                                                                                                                                                                                          | te of mailing or transmission.                                                                                                                             | int or formal drawing, must                                                       |  |
| TUCKER, ELLIS                                                                                                                                  | & WEST LLP                                                                                     |                                                                  |                                                                                                                       | Ce                                                                                                                                                                                                                                                                                                              | ertificate of Mailing or Trans                                                                                                                             | mission                                                                           |  |
| 1150 HUNTINGTON BUILDING<br>925 EUCLID AVENUE<br>CLEVELAND, OH 44115-1475                                                                      |                                                                                                |                                                                  |                                                                                                                       | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. |                                                                                                                                                            |                                                                                   |  |
| CLEVELAND, OF                                                                                                                                  | 144113-1473                                                                                    |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            | (Depositor's name)                                                                |  |
|                                                                                                                                                |                                                                                                |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            | (Signature)                                                                       |  |
|                                                                                                                                                |                                                                                                |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            | (Date)                                                                            |  |
| APPLICATION NO.                                                                                                                                | FILING DATE                                                                                    |                                                                  | FIRST NAMED INVE                                                                                                      | NTOR                                                                                                                                                                                                                                                                                                            | ATTORNEY DOCKET NO.                                                                                                                                        | CONFIRMATION NO.                                                                  |  |
| 09/558,353                                                                                                                                     | 04/26/2000                                                                                     |                                                                  | Daniel A. Dankn                                                                                                       | ick                                                                                                                                                                                                                                                                                                             | 66329/97406B                                                                                                                                               | 9679                                                                              |  |
| TITLE OF INVENTION: D                                                                                                                          | YNAMIC LOAD BALANC                                                                             | ING FOR A TAN                                                    | DEM PRINTING SY                                                                                                       | STEM                                                                                                                                                                                                                                                                                                            |                                                                                                                                                            |                                                                                   |  |
|                                                                                                                                                |                                                                                                |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| APPLN, TYPE                                                                                                                                    | SMALL ENTITY                                                                                   | ISSUE FI                                                         | EE P                                                                                                                  | UBLICATION FEE                                                                                                                                                                                                                                                                                                  | TOTAL FEE(S) DUE                                                                                                                                           | DATE DUE                                                                          |  |
| nonprovisional                                                                                                                                 | NO                                                                                             | \$1370                                                           | )                                                                                                                     | \$0                                                                                                                                                                                                                                                                                                             | \$1370                                                                                                                                                     | 01/27/2005                                                                        |  |
| EXAM                                                                                                                                           | INER                                                                                           | ART UN                                                           | т Г                                                                                                                   | LASS-SUBCLASS                                                                                                                                                                                                                                                                                                   | 7                                                                                                                                                          |                                                                                   |  |
| EVANS, A                                                                                                                                       |                                                                                                | 2622                                                             |                                                                                                                       | 358-001150                                                                                                                                                                                                                                                                                                      | _                                                                                                                                                          |                                                                                   |  |
|                                                                                                                                                | address or indication of "Fe                                                                   |                                                                  |                                                                                                                       | the patent front page,                                                                                                                                                                                                                                                                                          | liet                                                                                                                                                       |                                                                                   |  |
| CFR 1.363).                                                                                                                                    |                                                                                                | · ·                                                              | (1) the names of                                                                                                      | up to 3 registered pate                                                                                                                                                                                                                                                                                         | •                                                                                                                                                          |                                                                                   |  |
| Address form PTO/SB/12                                                                                                                         | lence address (or Change of (22) attached.                                                     | Correspondence                                                   | or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2                                   |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. |                                                                                                |                                                                  | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3         |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| 3. ASSIGNEE NAME AND                                                                                                                           |                                                                                                |                                                                  | •                                                                                                                     | • • •                                                                                                                                                                                                                                                                                                           |                                                                                                                                                            |                                                                                   |  |
| PLEASE NOTE: Unless<br>recordation as set forth in                                                                                             | an assignee is identified be 37 CFR 3.11. Completion of                                        | low, no assignee of this form is NO                              | data will appear on<br>I a substitute for fili                                                                        | the patent. If an assignment.                                                                                                                                                                                                                                                                                   | mee is identified below, the d                                                                                                                             | ocument has been filed for                                                        |  |
| (A) NAME OF ASSIGN                                                                                                                             | _                                                                                              |                                                                  |                                                                                                                       | ΓΥ and STATE OR CO                                                                                                                                                                                                                                                                                              |                                                                                                                                                            |                                                                                   |  |
| Please check the appropriate                                                                                                                   | assignee category or categor                                                                   | ries (will not be pr                                             | inted on the patent):                                                                                                 | ☐ Individual ☐ G                                                                                                                                                                                                                                                                                                | Corporation or other private gro                                                                                                                           | oup entity Government                                                             |  |
| 4a. The following fee(s) are                                                                                                                   | enclosed:                                                                                      | 4b                                                               | . Payment of Fee(s):                                                                                                  |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| Issue Fee                                                                                                                                      |                                                                                                |                                                                  |                                                                                                                       | amount of the fee(s) is enclosed.                                                                                                                                                                                                                                                                               |                                                                                                                                                            |                                                                                   |  |
|                                                                                                                                                | mall entity discount permitte                                                                  |                                                                  | Payment by credit card. Form PTO-2038 is attached.                                                                    |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| Advance Order - # of Copies                                                                                                                    |                                                                                                |                                                                  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
| 5. Change in Entity Status                                                                                                                     | `                                                                                              | •                                                                |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                            |                                                                                   |  |
|                                                                                                                                                | MALL ENTITY status. See                                                                        |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 | ALL ENTITY status. See 37 C                                                                                                                                |                                                                                   |  |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco                                                              | is requested to apply the Issu<br>ublication Fee (if required) words of the United States Pate | e Fee and Publicate<br>will not be accepted<br>ont and Trademark | tion Fee (if any) or to<br>I from anyone other<br>Office.                                                             | ore-apply any previou<br>than the applicant; a re                                                                                                                                                                                                                                                               | sly paid issue fee to the applica<br>gistered attorney or agent; or the                                                                                    | ation identified above.  the assignee or other party in                           |  |
| Authorized Signature                                                                                                                           |                                                                                                |                                                                  |                                                                                                                       | Date                                                                                                                                                                                                                                                                                                            |                                                                                                                                                            |                                                                                   |  |
|                                                                                                                                                |                                                                                                |                                                                  |                                                                                                                       |                                                                                                                                                                                                                                                                                                                 | n No                                                                                                                                                       |                                                                                   |  |
| This collection of information                                                                                                                 | on is required by 37 CFR 1.3                                                                   | 11. The informatio                                               | n is required to obta                                                                                                 | n or retain a benefit by                                                                                                                                                                                                                                                                                        | the public which is to file (and minutes to complete include                                                                                               | d by the USPTO to process)                                                        |  |
| submitting the completed ap<br>this form and/or suggestions<br>Boy 1450 Alexandria Virgi                                                       | plication form to the USPT( for reducing this burden, sh                                       | O. Time will vary ould be sent to the SEND FEES OF (             | depending upon the Chief Information                                                                                  | individual case. Any of Officer, U.S. Patent and M.S. TO THIS ADDRESS                                                                                                                                                                                                                                           | the public which is to file (and minutes to complete, including comments on the amount of the darademark Office, U.S. Dept. S. S. S. F.ND TO: Commissioner | me you require to complete artment of Commerce, P.O. for Patents, P.O. Roy, 1450. |  |

-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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|-------------------------------|--------------------------|----------------------|---------------------|------------------|--|
| 09/558,353                    | 04/26/2000               | Daniel A. Danknick   | 66329/97406B        | 9679             |  |
| 23380                         | 7590 10/27/2004          |                      | EXAM                | INER             |  |
|                               | TUCKER, ELLIS & WEST LLP |                      | EVANS, ARTHUR G     |                  |  |
|                               | TON BUILDING             |                      | ART UNIT            | PAPER NUMBER     |  |
| 925 EUCLID AV<br>CLEVELAND, C |                          |                      | 2622                |                  |  |

DATE MAILED: 10/27/2004

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

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| APPLICATION NO. FILIN                     | NG DATE                  | FIRST NAMED INVENTOR               | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-------------------------------------------|--------------------------|------------------------------------|---------------------|------------------|--|
| 09/558,353 04/2                           | 26/2000                  | Daniel A. Danknick 66329/97406B 96 |                     | 9679             |  |
| 23380 7590                                | 10/27/2004               |                                    | EXAM                | INER             |  |
| TUCKER, ELLIS & WES                       | TUCKER, ELLIS & WEST LLP |                                    | EVANS, ARTHUR G     |                  |  |
| 1150 HUNTINGTON BUIL<br>925 EUCLID AVENUE | DING                     |                                    | ART UNIT            | PAPER NUMBER     |  |
| CLEVELAND, OH 44115-1                     | 475                      |                                    | 2622                | <u> </u>         |  |

DATE MAILED: 10/27/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

|     | By a small entity (Sec. 1.27(a))       | \$685.00   |
|-----|----------------------------------------|------------|
|     | By other than a small entity           | \$1,370.00 |
| (b) | Issue fee for issuing a design patent: |            |
|     | By a small entity (Sec. 1.27(a))       | \$245.00   |
|     | By other than a small entity           | \$490.00   |
| (c) | Issue fee for issuing a plant patent:  |            |
|     | By a small entity (Sec. 1.27(a))       | \$330.00   |
|     | By other than a small entity           | \$660.00   |
|     |                                        |            |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.